## Amendments to the Specification

Please replace the paragraph beginning at page 12, line 21 with the following amended paragraph:

Latitude and longitude indicate latitude and longitude of the terminal 10 at its currently position in the system 100, respectively, and may be obtained through the GPS interface block T-13 213 from the GPS module T-20 120. The candidate count indicates the number of candidate pilot signals that can be used as active pilot signals and may also be obtained from the status response message. The neighbor count represents all pilot signals except the active and the candidate pilot signals and may also be derived from the status response message.

Please replace the paragraph beginning at page 13, line 6 with the following amended paragraph:

If the test process has successfully been completed, then the sets of measured network parameters are logged into the flash memory T-60 160 for transmission to S1. The completion of the process, for example, may be detected by monitoring and counting the repeated number of times of the call-by-call test and the idle test.